



## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/13 – January 28/13)

#### DRILLING ACTIVITY

|                                        | To Jan. 28/13 | To Jan. 30/12 | 2012 Total |
|----------------------------------------|---------------|---------------|------------|
| Drilling Licences Issued               | 38            | 87            | 720        |
| Licences Cancelled                     | 1             | 1             | 27         |
| Vertical Wells Drilled                 | 0             | 3             | 41         |
| Horizontal Wells Drilled               | 73            | 71            | 570        |
| Stratigraphic Test Holes Drilled       | 0             | 0             | 3          |
| Wells Drilled - Total                  | 73            | 74            | 614        |
| No. of Metres Drilled                  | 142 704       | 138 329       | 1 156 857  |
| Wells Re-entered                       | 0             | 0             | 0          |
| Wells Being Drilled                    | 16            | 11            | 1          |
| No. of Active Rigs                     | 22            | 18            | 1          |
| Wells Licenced but Not Spudded         | 221           | 151           | 250        |
| Wells Completed as Potential Oil Wells | 71            | 71            | 592        |
| Wells Abandoned Dry                    | 0             | 0             | 17         |
| Wells Drilled but Not Completed        | 2             | 3             | 0          |
| Other Completions                      | 0             | 0             | 4          |
| New Wells on Production                | 0             | 0             | 401        |

#### GEOPHYSICAL ACTIVITY

|                               |      |     |       |
|-------------------------------|------|-----|-------|
| Geophysical Programs Licenced | 5    | 6   | 18    |
| Licences Cancelled            | 0    | 0   | 1     |
| Kilometers Licenced           | 4358 | 255 | 7 486 |
| Kilometers Run                | 510  | 0   | 2 243 |

#### OIL PRICES (Average)

|                   | 2012<br>\$/m3 (\$/bbl) | 2011<br>\$/m3 (\$/bbl) |
|-------------------|------------------------|------------------------|
| Month of November | 532.76 (84.66)         | 616.95 (98.04)         |
| Month of December | 452.89 (71.97)         | 616.95 (98.04)         |

#### OIL PRODUCTION (M3)

|                         | 2012        | 2011        |
|-------------------------|-------------|-------------|
| Month of June           | 230 627.7   | 162 677.0   |
| Cumulative Thru June 30 | 1 489 928.8 | 1 140 739.6 |

**WEEKLY WELL ACTIVITY REPORT****28 January 2013**

Lic. No.: 4941

Red Beds Lulu Lake Prov. HZNTL 16-14-1-21 (WPM)  
UWI: 102.16-14-001-21W1.00 – Leg #1

Please note original leg was extended from 1-23 to 16-14

Commenced Deepening: 26-Jan-2013  
Finished Deepening: 27-Jan-2013  
Original Total Depth: 1725.00 m  
New Total Depth: 2098.00 m

UWI: 102.01-23-001-21W1.02 – Leg #2

Please note no change in existing leg #2

UWI: 102.15-14-001-21W1.03 – Leg #3

Please note additional leg drilled

Status: Drilling Ahead (DR)  
Drilling Ahead: 28-Jan-2013

Lic. No.: 8388

EOG Waskada HZNTL 11-14-1-25 (WPM)  
UWI: 100.11-14-001-25W1.00

Spud Date: 27-Jan-2013  
K.B. Elevation: 473.40 m  
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 28-Jan-2013

Lic. No.: 8389

EOG Waskada HZNTL A11-14-1-25 (WPM)  
UWI: 102.11-14-001-25W1.00

Spud Date: 23-Jan-2013  
K.B. Elevation: 473.48 m  
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t  
Intermediate Casing: 139.70 mm @ 1776.00 m with 44.0 t  
Finished Drilling: 26-Jan-2013  
Total Depth: 1776.00 m  
Rig Released: 27-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 28-Jan-2013

Lic. No.: 8618 Penn West Waskada HZNTL 9-10-2-26 (WPM)  
 UWI: 100.09-10-002-26W1.00

Please note UWI and well name change  
 (Licened as 16-10-2-26 drilled as 9-10-2-26)

Lic. No.: 8671 Tundra Daly Sinclair HZNTL 8-36-10-29 (WPM)  
 UWI: 100.08-36-010-29W1.00

Status: Completing (COMP)  
 Completing: 23-Jan-2013

Lic. No.: 8874 Waskada LAm Unit No. 1 HZNTL 6-25-1-26 (WPM)  
 UWI: 102.06-25-001-26W1.00

Status: Completing (COMP)  
 Completing: 23-Jan-2013

Lic. No.: 8884 Waskada Unit No. 3 HZNTL B4-31-1-25 (WPM)  
 UWI: 105.04-31-001-25W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 28-Jan-2013

Lic. No.: 8885 Waskada Unit No. 3 HZNTL C4-31-1-25 (WPM)  
 UWI: 106.04-31-001-25W1.00

Revision to Report of: 07-Aug-2012  
 Contractor: Precision Drilling – Rig# 146

Spud Date: 22-Jan-2013  
 K.B. Elevation: 474.04 m  
 Surface Casing: 219.10 mm @ 173.00 m with 12.0 t  
 Intermediate Casing: 139.70 mm @ 1724.00 m with 47.5 t  
 Finished Drilling: 26-Jan-2013  
 Total Depth: 1725.00 m  
 Rig Released: 28-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 28-Jan-2013

Lic. No.: 8936 Waskada LAm Unit No. 1 HZNTL A9-25-1-26 (WPM)  
 UWI: 103.09-25-001-26W1.00

Status: Completing (COMP)  
 Completing: 22-Jan-2013

Lic. No.: 8979 Waskada LAm Unit No. 1 HZNTL A2-26-1-26 (WPM)  
 UWI: 103.02-26-001-26W1.00

Spud Date: 26-Jan-2013  
 K.B. Elevation: 470.99 m  
 Surface Casing: 219.10 mm @ 173.00 m with 12.0 t

Status: Drilling Ahead (DR)  
Drilling Ahead: 28-Jan-2013

Lic. No.: 8993      EOG Pierson HZNTL A15-34-1-28 (WPM)  
UWI: 102.15-34-001-28W1.00

Status: Completing (COMP)  
Completing: 16-Jan-2013

Lic. No.: 8994      EOG Pierson HZNTL B15-34-1-28 (WPM)  
UWI: 103.15-34-001-28W1.00

Status: Completing (COMP)  
Completing: 18-Jan-2013

Lic. No.: 8995      EOG Pierson HZNTL C15-34-1-28 (WPM)  
UWI: 104.15-34-001-28W1.00

Status: Completing (COMP)  
Completing: 19-Jan-2013

Lic. No.: 9004      EOG Pierson HZNTL 10-34-1-28 (WPM)  
UWI: 100.10-34-001-28W1.00

Status: Completing (COMP)  
Completing: 16-Jan-2013

Lic. No.: 9005      EOG Pierson HZNTL A10-34-1-28 (WPM)  
UWI: 102.10-34-001-28W1.00

Status: Completing (COMP)  
Completing: 15-Jan-2013

Lic. No.: 9070      ARC Waskada HZNTL A5-10-1-24 (WPM)  
UWI: 103.05-10-001-24W1.00

Revision to Report of: 12-Nov-2012  
Contractor: Precision Drilling – Rig# 149

Spud Date: 24-Jan-2013  
K.B. Elevation: 522.17 m  
Surface Casing: 219.10 mm @ 166.00 m with 14.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 28-Jan-2013

Lic. No.: 9071      ARC Waskada HZNTL B5-10-1-24 (WPM)  
UWI: 104.05-10-001-24W1.00

Intermediate Casing: 139.70 mm @ 1654.00 m with 38.0 t  
Rig Released: 24-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 24-Jan-2013

Lic. No.: 9075

Waskada Unit No. 7 HZNTL 1-18-1-25 (WPM)  
UWI: 102.01-18-001-25W1.00

Intermediate Casing: 139.70 mm @ 1858.00 m with 52.3 t  
Rig Released: 22-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 22-Jan-2013

Lic. No.: 9076

Waskada Unit No. 7 HZNTL A1-18-1-25 (WPM)  
UWI: 103.01-18-001-25W1.00

Revision to Report of: 12-Nov-2012  
Contractor: Trinidad Drilling Ltd. – Rig# 4

Spud Date: 23-Jan-2013  
K.B. Elevation: 474.99 m  
Surface Casing: 219.00 mm @ 174.00 m with 12.0 t  
Intermediate Casing: 139.70 mm @ 1778.00 m with 50.3 t  
Finished Drilling: 27-Jan-2013  
Total Depth: 1778.00 m  
Rig Released: 28-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 28-Jan-2013

Lic. No.: 9077

Waskada Unit No. 7 HZNTL B1-18-1-25 (WPM)  
UWI: 104.01-18-001-25W1.00

Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 28-Jan-2013

Lic. No.: 9090

Legacy Pierson Prov. HZNTL A1-24-1-28 (WPM)  
UWI: 102.01-24-001-28W1.00

Spud Date: 19-Jan-2013  
K.B. Elevation: 464.09 m  
Surface Casing: 219.10 mm @ 158.00 m with 11.0 t  
Intermediate Casing: 139.70 mm @ 2358.00 m with 55.0 t  
Finished Drilling: 25-Jan-2013  
Total Depth: 2358.00 m  
Rig Released: 26-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 26-Jan-2013

Lic. No.: 9098

EOG Waskada Prov. HZNTL B2-2-2-25 (WPM)  
UWI: 103.02-02-002-25W1.00

Rig Released: 22-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 22-Jan-2013

Lic. No.: 9105      Legacy Coulter HZNTL 2-19-1-27 (WPM)  
 UWI: 100.02-19-001-27W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 28-Jan-2013

  

Lic. No.: 9115      Corval Daly Sinclair HZNTL A4-33-8-28 (WPM)  
 UWI: 103.04-33-008-28W1.00

Spud Date: 22-Jan-2013  
 K.B. Elevation: 484.74 m  
 Surface Casing: 244.50 mm @ 138.00 m with 13.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

  

Lic. No.: 9119      Penn West Waskada HZNTL 7-22-1-25 (WPM)  
 UWI: 100.07-22-001-25W1.00

Surface Casing: 219.00 mm @ 167.50 m with 14.0 t  
 Intermediate Casing: 139.7 mm @ 1731.00 m with 54.5 t  
 Finished Drilling: 23-Jan-2013  
 Total Depth: 1731.00 m  
 Rig Released: 25-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 25-Jan-2013

  

Lic. No.: 9125      Penn West Waskada HZNTL B10-22-1-25 (WPM)  
 UWI: 103.10-22-001-25W1.00

Spud Date: 25-Jan-2013  
 K.B. Elevation: 476.12 m  
 Surface Casing: 219.00 mm @ 174.00 m with 12.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

  

Lic. No.: 9134      Waskada Unit No. 4 HZNTL 12-13-1-26 (WPM)  
 UWI: 102.12-13-001-26W1.00

Spud Date: 21-Jan-2013  
 K.B. Elevation: 470.36 m  
 Surface Casing: 219.10 mm @ 168.00 m with 12.0 t  
 Intermediate Casing: 139.70 mm @ 1990.00 m with 53.0 t  
 Finished Drilling: 25-Jan-2013  
 Total Depth: 1990.00 m  
 Rig Released: 25-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 25-Jan-2013

Lic. No.: 9135

Tundra Daly Sinclair Prov. HZNTL A5-29-8-28 (WPM)  
 UWI: 103.05-29-008-28W1.00

Intermediate Casing: 114.30 mm @ 2298.00 m with 39.8 t  
 Finished Drilling: 23-Jan-2013  
 Total Depth: 2298.00 m  
 Rig Released: 24-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 24-Jan-2013

Lic. No.: 9136

Tundra Daly Sinclair Prov. HZNTL B4-29-8-28 (WPM)  
 UWI: 103.04-29-008-28W1.00

Spud Date: 25-Jan-2013  
 K.B. Elevation: 499.89 m  
 Surface Casing: 244.50 mm @ 141.00 m with 13.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

Lic. No.: 9154

EOG Pierson HZNTL 6-10-2-28 (WPM)  
 UWI: 100.06-10-002-28W1.00

Revision to Report of: 10-Dec-2012  
 Contractor: Precision Drilling – Rig# 191

Spud Date: 25-Jan-2013  
 K.B. Elevation: 463.84 m  
 Surface Casing: 219.10 mm @ 152.00 m with 11.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

Lic. No.: 9158

EOG Pierson HZNTL A11-25-1-28 (WPM)  
 UWI: 102.11-25-001-28W1.00

Intermediate Casing: 139.70 mm @ 1742.00 m with 43.6 t  
 Finished Drilling: 21-Jan-2013  
 Total Depth: 1742.00 m  
 Rig Released: 22-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 22-Jan-2013

Lic. No.: 9159

EOG Pierson HZNTL B11-25-1-28 (WPM)  
 UWI: 103.11-25-001-28W1.00

Revision to Report of: 17-Dec-2012  
 Contractor: Precision Drilling – Rig# 156

Spud Date: 22-Jan-2013  
 K.B. Elevation: 458.68 m  
 Surface Casing: 219.11 mm @ 153.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1712.00 m with 42.6 t  
 Finished Drilling: 25-Jan-2013  
 Total Depth: 1712.00 m  
 Rig Released: 26-Jan-2013

Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 26-Jan-2013

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lic. No.: 9160 | <p>EOG Pierson HZNTL 14-25-1-28 (WPM)<br/>UWI: 100.14-25-001-28W1.00</p> <p>Revision to Report of: 17-Dec-2012<br/>Contractor: Precision Drilling – Rig# 156</p> <p>Spud Date: 26-Jan-2013<br/>K.B. Elevation: 458.72 m<br/>Surface Casing: 219.11 mm @ 153.00 m with 11.0 t<br/>Status: Drilling Ahead (DR)<br/>Drilling Ahead: 28-Jan-2013</p>                                                                                              |
| Lic. No.: 9165 | <p>Sinclair Unit No. 4 Prov. HZNTL 14-14-7-29 (WPM)<br/>UWI: 100.14-14-007-29W1.00</p> <p>Finished Drilling: 23-Jan-2013<br/>Total Depth: 2637.00 m<br/>Rig Released: 25-Jan-2013<br/>Status: Waiting On Service Rig (WOSR)<br/>Waiting On Service Rig: 25-Jan-2013</p>                                                                                                                                                                       |
| Lic. No.: 9173 | <p>Red River Daly Sinclair HZNTL A3-15-7-29 (WPM)<br/>UWI: 102.03-15-007-29W1.00</p> <p>Spud Date: 26-Jan-2013<br/>K.B. Elevation: 517.12 m<br/>Surface Casing: 244.50 mm @ 147.00 m with 12.0 t<br/>Status: Drilling Ahead (DR)<br/>Drilling Ahead: 28-Jan-2013</p>                                                                                                                                                                          |
| Lic. No.: 9176 | <p>Penn West Waskada Prov. HZNTL B7-34-1-26 (WPM)<br/>UWI: 104.07-34-001-26W1.00</p> <p>Spud Date: 21-Jan-2013<br/>K.B. Elevation: 467.38 m<br/>Surface Casing: 219.10 mm @ 171.00 m with 11.0 t<br/>Intermediate Casing: 139.70 mm @ 1672.00 m with 45.7 t<br/>Finished Drilling: 24-Jan-2013<br/>Total Depth: 1672.00 m<br/>Rig Released: 24-Jan-2013<br/>Status: Waiting On Service Rig (WOSR)<br/>Waiting On Service Rig: 24-Jan-2013</p> |
| Lic. No.: 9177 | <p>Penn West Waskada HZNTL 9-34-1-26 (WPM)<br/>UWI: 100.09-34-001-26W1.00</p> <p>Spud Date: 25-Jan-2013<br/>K.B. Elevation: 467.30 m<br/>Surface Casing: 219.10 mm @ 170.00 m with 11.0 t<br/>Status: Drilling Ahead (DR)<br/>Drilling Ahead: 28-Jan-2013</p>                                                                                                                                                                                 |

Lic. No.: 9179

EOG Pierson HZNTL 12-9-2-28 (WPM)  
UWI: 100.12-09-002-28W1.00Intermediate Casing: 139.70 mm @ 1696.00 m with 45.0 t  
Finished Drilling: 24-Jan-2013  
Total Depth: 1696.00 m  
Rig Released: 25-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 25-Jan-2013

Lic. No.: 9187

CNRL Pierson HZNTL A6-15-2-29 (WPM)  
UWI: 103.06-15-002-29W1.00Spud Date: 22-Jan-2013  
K.B. Elevation: 474.40 m  
Surface Casing: 244.50 mm @ 160.00 m with 21.0 t  
Intermediate Casing: 139.70 mm @ 1718.00 m with 47.0 t  
Finished Drilling: 25-Jan-2013  
Total Depth: 1718.00 m  
Rig Released: 27-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 27-Jan-2013

Lic. No.: 9188

Tundra Daly Sinclair Prov. HZNTL A5-4-9-29 (WPM)  
UWI: 102.05-04-009-29W1.00Intermediate Casing: 114.30 mm @ 1488.00 m with 20.2 t  
Rig Released: 24-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 24-Jan-2013

Lic. No.: 9191

Tundra Daly Sinclair Prov. HZNTL A16-29-10-28 (WPM)  
UWI: 102.16-29-010-28W1.00Finished Drilling: 24-Jan-2013  
Total Depth: 2343.00 m  
Rig Released: 25-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 25-Jan-2013

Lic. No.: 9196

CNRL Pierson Prov. HZNTL 3-20-2-28 (WPM)  
UWI: 100.03-20-002-28W1.00Revision to Report of: 27-Dec-2012  
Contractor: Ensign Drilling Inc. – Rig# 351Spud Date: 27-Jan-2013  
K.B. Elevation: 465.15 m  
Surface Casing: 244.50 mm @ 165.00 m with 21.0 t  
Status: Waiting On Cement (WOC)  
Waiting On Cement: 28-Jan-2013

Lic. No.: 9197

CPEC East Manson HZNTL 2-3-13-28 (WPM)  
UWI: 100.02-03-013-28W1.00

Surface Casing: 244.50 mm @ 165.00 m with 15.0 l  
Intermediate Casing: 177.80 mm @ 799.00 m with 18.0 l  
Finished Drilling: 27-Jan-2013  
Total Depth: 2156.00 m  
Status: Waiting On Orders (WOO)  
Waiting On Orders: 28-Jan-2013

Lic. No.: 9199

Black Gold Daly Sinclair HZNTL 16-33-8-28 (WPM)  
UWI: 100.16-33-008-28W1.00

Intermediate Casing: 139.700 mm @ 2278.50 m with 72.0 l  
Finished Drilling: 26-Jan-2013  
Total Depth: 2279.00 m  
Rig Released: 28-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 28-Jan-2013

Lic. No.: 9204

Tundra Daly Sinclair Prov. HZNTL A13-29-7-29 (WPM)  
UWI: 102.13-29-007-29W1.00

Intermediate Casing: 139.70 mm @ 2543.00 m with 47.0 l  
Finished Drilling: 22-Jan-2013  
Total Depth: 2543.00 m  
Rig Released: 24-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 24-Jan-2013

Lic. No.: 9205

Black Gold Virden HZNTL 8-17-10-26 (WPM)  
UWI: 102.08-17-010-26W1.00

Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 28-Jan-2013

Lic. No.: 9206

Antler River Daly Sinclair Prov. HZNTL 3-22-7-28 (WPM)  
UWI: 100.03-22-007-28W1.00

Intermediate Casing: 177.80 mm @ 1105.00 m with 14.8 l  
Finished Drilling: 27-Jan-2013  
Total Depth: 1702.00 m  
Status: Waiting On Orders (WOO)  
Waiting On Orders: 28-Jan-2013

Lic. No.: 9207

Tundra Daly Sinclair HZNTL A16-21-10-28 (WPM)  
UWI: 102.16-21-010-28W1.00

Intermediate Casing: 177.80 mm @ 929.50 m with 13.4 l  
Finished Drilling: 26-Jan-2013  
Total Depth: 2335.00 m  
Rig Released: 27-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 27-Jan-2013

Lic. No.: 9208

Tundra Daly Sinclair HZNTL A4-7-9-28 (WPM)  
 UWI: 1S3.04-07-009-29W1.00

Spud Date: 26-Jan-2013  
 K.B. Elevation: 543.78 m  
 Surface Casing: 244.50 mm @ 139.50 m with 15.0 l  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

Lic. No.: 9210

Tundra Daly Sinclair Prov. HZNTL A8-29-10-28 (WPM)  
 UWI: 103.08-29-010-28W1.00

Spud Date: 26-Jan-2013  
 K.B. Elevation: 519.94 m  
 Surface Casing: 244.50 mm @ 144.00 m with 13.0 l  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

Lic. No.: 9219

Tundra East Manson HZNTL 4-13-13-28 (WPM)  
 UWI: 100.01-13-013-28W1.00

Spud Date: 23-Jan-2013  
 K.B. Elevation: 483.12 m  
 Surface Casing: 244.50 mm @ 141.00 m with 13.0 l  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

Lic. No.: 9220

Tundra Daly Sinclair Prov. HZNTL A1-32-10-28 (WPM)  
 UWI: 102.01-32-010-28W1.00

Licence Issued: 22-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 12  
 Surface Location: 16D-30-10-28  
 Co-ords: 143.06m (S) of (N) boundary of Sec. 30  
           60.00m (W) of (E) boundary of Sec. 30  
 Grd Elev: 515.26 m  
 Proj. TD: 2368.7 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9221

Tundra East Manson Prov. HZNTL 11-11-13-28 (WPM)  
 UWI: 100.11-11-013-28W1.00

Licence Issued: 22-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 11A-10-13-28  
 Co-ords: 642.24m (S) of (N) boundary of Sec. 10  
           628.68m (E) of (W) boundary of Sec. 10  
 Grd Elev: 493.00 m  
 Proj. TD: 2300.0 m (Mississippian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9222

EOG Coulter HZNTL A14-20-1-27 (WPM)  
 UWI: 102.14-20-001-27W1.00

Licence Issued: 23-Jan-2013  
 Licensee: EOG Resources Canada Inc  
 Mineral Rights: EOG Resources Canada Inc  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 16A-19-01-27  
 Co-ords: 265.21m (S) of (N) boundary of Sec. 19  
           124.92m (W) of (E) boundary of Sec. 19  
 Grd Elev: 455.44 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Coulter  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9223

EOG Coulter HZNTL B14-20-1-27 (WPM)  
 UWI: 103.14-20-001-27W1.00

Licence Issued: 23-Jan-2013  
 Licensee: EOG RESOURCES CANADA INC.  
 Mineral Rights: EOG RESOURCES CANADA INC.  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 16A-19-01-27  
 Co-ords: 245.21m (S) of (N) boundary of Sec. 19  
           124.92m (W) of (E) boundary of Sec. 19  
 Grd Elev: 455.25 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Coulter  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9224

EOG Waskada HZNTL A8-26-1-25 (WPM)  
UWI: 103.08-26-001-25W1.00

Licence Issued: 23-Jan-2013  
Licensee: EOG Resources Canada Inc  
Mineral Rights: EOG Resources Canada Inc  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 06D-26-01-25  
Co-ords: 624.54m (N) of (S) boundary of Sec. 26  
664.16m (E) of (W) boundary of Sec. 26  
Grd Elev: 472.13 m  
Proj. TD: 1660 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9225

Penn West Waskada HZNTL A15-22-1-25 (WPM)  
UWI: 102.15-22-001-25W1.00

Licence Issued: 23-Jan-2013  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 205  
Surface Location: 13B-23-01-25  
Co-ords: 290.00m (S) of (N) boundary of Sec. 23  
154.85m (E) of (W) boundary of Sec. 23  
Grd Elev: 471.02 m  
Proj. TD: 1642 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9226

Penn West Waskada HZNTL B15-22-1-25 (WPM)  
UWI: 103.15-22-001-25W1.00

Licence Issued: 23-Jan-2013  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 205  
Surface Location: 13B-23-01-25  
Co-ords: 305.00m (S) of (N) boundary of Sec. 23  
154.80m (E) of (W) boundary of Sec. 23  
Grd Elev: 471.71 m  
Proj. TD: 1643 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9227

CPEC East Manson 5-3-13-28 (WPM)  
UWI: 100.05-03-013-28W1.00

Licence Issued: 23-Jan-2013  
Licensee: Crescent Point Energy  
Mineral Rights: Crescent Point Energy  
Contractor: Red Dog Drilling Inc. - Rig# 2  
Surface Location: 05-03-13-28  
Co-ords: 712.00m (N) of (S) boundary of Sec. 3  
378.00m (E) of (W) boundary of Sec. 3  
Grd Elev: 499.11 m  
Proj. TD: 727.0 m (Mississippian)  
Field: Manson  
Classification: EXPLORATORY (OUTPOST)  
Status: Location(LOC)

Lic. No.: 9228

CPEC East Manson 6-3-13-28 (WPM)  
UWI: 100.06-03-013-28W1.00

Licence Issued: 23-Jan-2013  
Licensee: Crescent Point Energy  
Mineral Rights: Crescent Point Energy  
Contractor: Red Dog Drilling Inc. - Rig# 2  
Surface Location: 06-03-13-28  
Co-ords: 712.00m (N) of (S) boundary of Sec. 3  
677.00m (E) of (W) boundary of Sec. 3  
Grd Elev: 493.44 m  
Proj. TD: 725.00 m (Mississippian)  
Field: Manson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9229

Tundra Daly Sinclair HZNTL 9-20-9-29 (WPM)  
UWI: 100.09-20-009-29W1.00

Licence Issued: 23-Jan-2013  
Licensee: Tundra Oil & Gas Partnership  
Mineral Rights: Tundra Oil & Gas Partnership  
Contractor: Trinidad Drilling Ltd. - Rig# 65  
Surface Location: 12C-20-09-29  
Co-ords: 566.58m (S) of (N) boundary of Sec. 20  
45.00m (E) of (W) boundary of Sec. 20  
Grd Elev: 535.32 m  
Proj. TD: 2316.3 m (Mississippian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9230

Daly Unit No. 4 HZNTL 13-35-9-28 (WPM)  
UWI: 102.13-35-009-28W1.00

Licence Issued: 24-Jan-2013  
Licensee: Tundra Oil & Gas Partnership  
Mineral Rights: Tundra Oil & Gas Partnership  
Contractor: Trinidad Drilling Ltd. - Rig# 9  
Surface Location: 15A-35-09-28  
Co-ords: 360.00m (S) of (N) boundary of Sec. 35  
475.00m (W) of (E) boundary of Sec. 35  
Grd Elev: 494.01 m  
Proj. TD: 1681.2 m (Mississippian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9231

Daly Unit No. 4 HZNTL 13-36-9-28 (WPM)  
UWI: 102.13-36-009-28W1.00

Licence Issued: 24-Jan-2013  
Licensee: Tundra Oil & Gas Partnership  
Mineral Rights: Tundra Oil & Gas Partnership  
Contractor: Trinidad Drilling Ltd. - Rig# 9  
Surface Location: 10C-35-09-28  
Co-ords: 450.00m (S) of (N) boundary of Sec. 35  
745.61m (W) of (E) boundary of Sec. 35  
Grd Elev: 496.26 m  
Proj. TD: 1715.0 m (Mississippian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9232

Corex Virden HZNTL 16-17-10-26 (WPM)  
UWI: 102.16-17-010-26W1.00

Licence Issued: 24-Jan-2013  
Licensee: Corex Resources LTD.  
Mineral Rights: Corex Resources LTD.  
Contractor: Precision Drilling - Rig# 418  
Surface Location: 08D-17-10-26  
Co-ords: 690.47m (N) of (S) boundary of Sec. 17  
120.39m (W) of (E) boundary of Sec. 17  
Grd Elev: 445.50 m  
Proj. TD: 1370 m (Mississippian)  
Field: Virden  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9233

Tundra Daly Sinclair HZNTL A9-20-9-29 (WPM)  
 UWI: 102.09-20-009-29W1.00

Licence Issued: 24-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 65  
 Surface Location: 12C-20-09-29  
 Co-ords: 593.58m (S) of (N) boundary of Sec. 20  
 45.00m (E) of (W) boundary of Sec. 20  
 Grd Elev: 535.55 m  
 Proj. TD: 2215.0 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9234

Tundra Daly Sinclair HZNTL 14-16-9-28 (WPM)  
 UWI: 100.14-16-009-28W1.00

Licence Issued: 24-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: CanElson Drilling Inc. - Rig# 28  
 Surface Location: 14C-09-09-28  
 Co-ords: 60.00m (S) of (N) boundary of Sec. 9  
 569.09m (E) of (W) boundary of Sec. 9  
 Grd Elev: 486.23 m  
 Proj. TD: 2404.7 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Spud Date: 28-Jan-2013  
 K.B. Elevation: 490.58 m  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 28-Jan-2013

Lic. No.: 9235

Fort Calgary South McAuley HZNTL 12-12-14-29 (WPM)  
 UWI: 100.12-12-014-29W1.00

Licence Issued: 24-Jan-2013  
 Licensee: Fort Calgary Resources Ltd.  
 Mineral Rights: Fort Calgary Resources Ltd.  
 Contractor: Terroco Drilling Ltd. - Rig# 9  
 Surface Location: 12A-07-14-28  
 Co-ords: 605.00m (S) of (N) boundary of Sec. 7  
 375.00m (E) of (W) boundary of Sec. 7  
 Grd Elev: 484.41 m  
 Proj. TD: 2457.7 m (Devonian)  
 Area: South McAuley  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9236

Corval Daly Sinclair HZNTL 12-22-8-28 (WPM)  
UWI: 102.12-22-008-28W1.00

Licence Issued: 28-Jan-2013  
Licensee: Corval Energy Ltd.  
Mineral Rights: Corval Energy Ltd.  
Contractor: Crusader Drilling Corp. - Rig# 1  
Surface Location: 12B-27-08-28  
Co-ords: 737.98m (S) of (N) boundary of Sec. 27  
95.03m (E) of (W) boundary of Sec. 27  
Grd Elev: 481.69 m  
Proj. TD: 2267 m (Devonian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9237

Corval Daly Sinclair HZNTL A12-22-8-28 (WPM)  
UWI: 103.12-22-008-28W1.00

Licence Issued: 28-Jan-2013  
Licensee: Corval Energy Ltd.  
Mineral Rights: Corval Energy Ltd.  
Contractor: Crusader Drilling Corp. - Rig# 1  
Surface Location: 12B-27-08-28  
Co-ords: 765.00m (S) of (N) boundary of Sec. 27  
95.04m (E) of (W) boundary of Sec. 27  
Grd Elev: 481.70 m  
Proj. TD: 2267 m (Mississippian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9238

Penn West Waskada Prov. DIR 13-29-1-25 (WPM)  
UWI: 102.13-29-001-25W1.00

Licence Issued: 28-Jan-2013  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling Ltd. - Rig# 157  
Surface Location: 16B-30-01-25  
Co-ords: 217.71m (S) of (N) boundary of Sec. 30  
286.50m (W) of (E) boundary of Sec. 30  
Grd Elev: 469.62 m  
Proj. TD: 1451 m (Devonian)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

**WELL NAME CHANGES**

|                |                                                      |
|----------------|------------------------------------------------------|
| Lic. No.: 4941 | From: Red Beds Lulu Lake Prov. HZNTL 1-23-1-21 (WPM) |
|                | To: Red Beds Lulu Lake Prov. HZNTL 16-14-1-21 (WPM)  |
| Lic. No.: 8618 | From: Penn West Waskada HZNTL 16-10-2-26 (WPM)       |
|                | To: Penn West Waskada HZNTL 9-10-2-26 (WPM)          |